

Correction of sensorimotor functions of pre-lingual children with cerebral palsy in the context of Lekoteka

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Abstract

Abnormalities of mental and speech development in case of childhood cerebral palsy are substantially caused by the absence or deficiency of children's activity, lack of sensomotorika development, i.e. of motor and sensor components intercoordination. The necessity of an early serial impact beginning based on the safe functions results from the characteristics of childhood brain-its plasticity, universal ability to compensate disturbed functions and also from the understanding that child's first three years of life are the most optimum terms of sensorimotor skills and functional verbal system maturation. We have developed the program of sensorimotor functions stepped correction of pre-lingual children with infantile cerebral palsy. The content of the program is focused on the formation of life competences, significant for socialization of children affected by infantile cerebral palsy. © IDOSI Publications, 2014.

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Keywords

Cerebral palsy, Children with disabilities, Sensorimotor functions, Special education